



**Professional Services Amendment
CITY OF AUSTIN
RECOMMENDATION FOR COUNCIL ACTION**

AGENDA ITEM NO.: 9
AGENDA DATE: Thu 04/14/2005
PAGE: 1 of 2

SUBJECT: Authorize negotiation and execution of an amendment to the professional services agreement with ESPEY CONSULTANTS, INC., Austin, TX, for construction phase engineering services for the Slaughter Lane Pump Station Expansion in the amount of \$200,000 for a total contract amount not to exceed \$1,275,893.

AMOUNT & SOURCE OF FUNDING: Funding in the amount of \$200,000 is included in the Fiscal Year 2002-2003 Amended Capital Budget of the Austin Water Utility.

FISCAL NOTE: A fiscal note is attached.

REQUESTING Public Works
DEPARTMEN for Austin Water Utility;
T:

**DIRECTOR'S
AUTHORIZATION:** Sondra Creighton

FOR MORE INFORMATION CONTACT: Patricia Wadsack, P.E. 974-7199; Charles Samson III, P.E. 972-0264; Laura Bohl, 974-7064

PRIOR COUNCIL ACTION: 12/2/99 - Authorize negotiation and execution of a Professional Services Agreement, 10/23/03 - Authorize amendment to Professional Services Agreement.

BOARD AND COMMISSION ACTION: Recommended by the Water and Wastewater Commission.

PURCHASING: N/A

MBE / WBE: 19.14% MBE and 28.52% WBE subconsultant participation to date.

The Texas Department of Transportation (TxDOT) will be making improvements to State Highway 290 (SH 290) in Oak Hill in the near future. The improvements will necessitate removal of the existing Southwest C pump station on SH 290. The existing pump station at West Slaughter Lane and FM 1826 will be expanded to replace the Southwest C pump station.

This amendment provides funding for Construction Phase Services for this project (Civil, Electrical, and Testing).

AUTHORIZATION HISTORY

12/02/99 (Council) ~ Preliminary Engineering Report.....	\$ 375,000
Administrative Authority ~ Amendment for Design Services.....	\$ 45,000
10/23/03 (Council) ~ Amendment for Additional Design and Construction Services.....	\$ 625,000
Administrative Authority ~ Amendment for Additional Construction Services.....	\$ 30,893
Proposed ~ Amendment for Additional Construction Services.....	\$ 200,000
<i>Total Contract Authorization</i>	<i>\$1,275,893</i>

CONTRACT HISTORY

\$ 148,356	12/02/99 ~ Original Professional Services Agreement (Preliminary Engineering Report)
\$ 71,986	SA #1 ~ Technical memorandum regarding pump selection, geotechnical report and survey



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\$ 188,029	SA #2 ~ Partial environmental, mechanical, structural and electrical/instrumentation design
\$ 282,171	SA #3 ~ Design and Bid Document Preparation
\$ 60,873	SA #4 ~ Additional Mechanical Design Services
\$ 12,600	SA #5 ~ Additional Structural Design Services
\$ 311,878	SA #6 ~ Construction phase services for Structural, Mechanical, Geotechnical, and Private Inspection
\$ 200,000	Proposed SA #7 ~ Construction phase services for Testing, Electrical, and Civil Engineering
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\$1,275,893	<i>Contract Total</i>

Participation goals stated in the original approved compliance plan for the agreement were 1.1 % African American (MB); 5.9 % Hispanic (MH); 1.7 % Native/Asian American; and 18.2 % WBE. Participation for this amendment:

NON M/WBE TOTAL – PRIME	\$ 46,000.00	23.0 %
Espey Consultants, Inc., Austin, TX	\$ 46,000.00	23.0 %
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MBE TOTAL – SUBCONSULTANTS	\$ 16,000.00	8.0 %
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Hispanic Subtotal	\$ 16,000.00	8.0 %
Rodriguez Engineering, Austin, TX (Testing)	\$ 16,000.00	8.0 %
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WBE TOTAL – SUBCONSULTANTS	\$ 138,000.00	69.0 %
Hartunian Engineering, Austin, TX (Elec. & Instrumentation)	\$ 138,000.00	69.0 %

Overall participation for the entire project, including this change order:

PRIME:

42% Non M/WBE.

SUBCONTRACTORS:

11.3% MB; 3.6% MH; 2.9% MA; 34.9% WBE; and 5.3% Non M/WBE.

TOTAL:

11.3% MB; 3.6% MH; 2.9% MA; 34.9% WBE; and 47.3% Non M/WBE.

No.040605-A
WATER AND WASTEWATER COMMISSION RESOLUTION
AN AMENDMENT TO THE PROFESSIONAL SERVICES AGREEMENT WITH ESPEY CONSULTANTS,
INC. FOR ENGINEERING SERVICES FOR THE SLAUGHTER LANE PUMP STATION EXPANSION IN
THE AMOUNT OF \$200,000 FOR A TOTAL CONTRACT AMOUNT NOT TO EXCEED \$1,275,893.00

April 6, 2005
REGULAR MEETING
VOTE: 7-0-0-1

Motion made by: Coleman
Commissioners Consenting: Warner, Friese, Raun, Lee, Pool, Gonzalez
Commissioners Dissenting:
Commissioners Abstaining:
Commissioners Absent: Chan

The Water and Wastewater Commission recommends the Council authorize negotiation and execution of an amendment to the professional services agreement with Espey Consultants, Inc. for engineering services for the Slaughter Lane Pump Station Expansion in the amount of \$200,000 for a total contract amount not to exceed \$1,275,893.00


Michael Warner Chairperson
Water and Wastewater Commission

4/5/05
Date

CIP FISCAL NOTE

DATE OF COUNCIL CONSIDERATION:
WHERE ON AGENDA:
DEPARTMENT:

04/14/05
Resolution
Austin Water Utility

DESCRIPTION:

Authorize negotiation and execution of an amendment to the professional services agreement with ESPEY CONSULTANTS, INC., Austin, TX for engineering services for the Slaughter Lane Pump Station Expansion in the amount of \$200,000 for a total contract amount not to exceed \$1,275,893.

FINANCIAL INFORMATION:

Parent Project Name:	1998 Water Improvements Prop. 8
Project Authorization:	2002-03 Amended Capital Budget
Funding Source:	1998 Revenue Bonds
Number:	4200 227 1024

Current Appropriation	\$ 64,179,000.00
Unencumbered Balance	23,009,185.26 *
Amount of This Action	<u>(200,000.00)</u>
Remaining Balance	<u>\$ 22,809,185.26</u>
 Current Available Balance	 \$ 24,208,071.30
Less Outstanding Commitments	<u>(1,198,886.04)</u>
Estimated Unencumbered Balance	<u>\$ 23,009,185.26 *</u>

Utility Finance: _____


David Anders, Utilities Finance Manager

Date: _____

3/28/05

REF. # 4200 227 7722

CITY OF AUSTIN

Southwest C Pump Station

C.I.P. No. 4200-227-7722

Project ID No. 4800.010

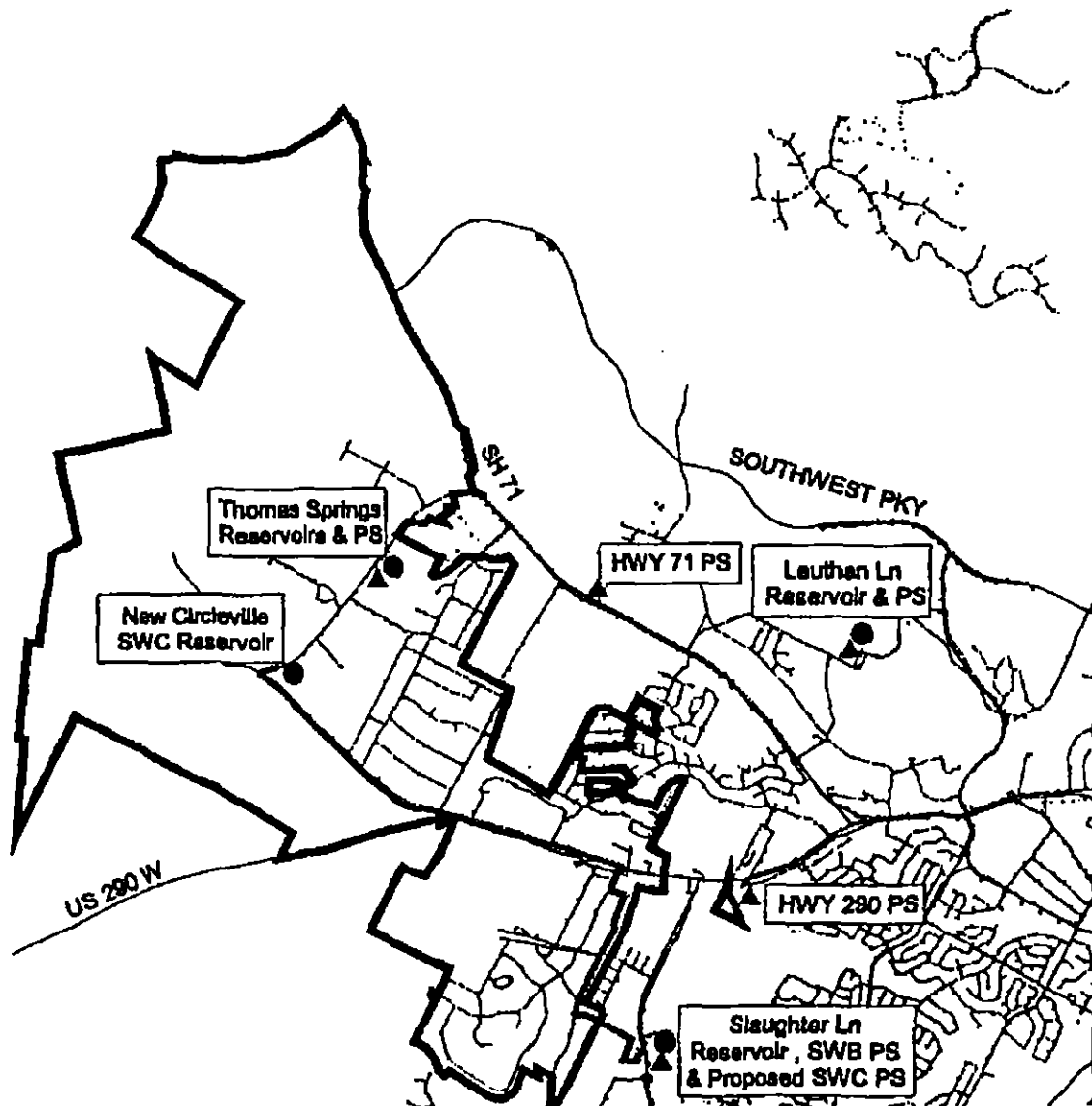


Figure 1: SWC Pressure Zone Service Area